

SEQUENCE LISTING

<110> Link , Charles
 <120> Methods and Compositions for Elucidating Protein Expression Profiles in Cells
 <130> 05237.0003.CPUs01
 <140> 10/660,893
 <141> 2003-09-12
 <150> 09/811,842
 <151> 2001-03-19
 <150> 60/190,678
 <151> 2000-03-20
 <150> 60/458,152
 <151> 2003-03-27
 <160> 6
 <170> PatentIn version 3.4
 <210> 1
 <211> 9
 <212> PRT
 <213> Artificial Sequence
 <220>
 <223> HA epitope tag
 <400> 1
 Tyr Pro Tyr Asp Val Pro Asp Tyr Ala
 1 5
 <210> 2
 <211> 10
 <212> PRT
 <213> Artificial Sequence
 <220>
 <223> c-myc epitope tag
 <400> 2
 Glu Gln Lys Leu Ile Ser Glu Glu Asp Leu
 1 5 10
 <210> 3
 <211> 8
 <212> PRT
 <213> Artificial Sequence
 <220>
 <223> FLAG epitope tag
 <400> 3
 Asp Tyr Lys Asp Asp Asp Asp Lys
 1 5

<210> 4
<211> 375
<212> DNA
<213> Artificial Sequence

<220>
<223> Gene trapped exon of HMGI-C gene

<220>
<221> misc_feature
<222> (3)..(4)
<223> n is a, c, g or t

<220>
<221> misc_feature
<222> (8)..(8)
<223> n is a, c, g or t

<220>
<221> misc_feature
<222> (350)..(350)
<223> n is a, c, g or t

<220>
<221> misc_feature
<222> (358)..(374)
<223> n is a, c, g or t

<400> 4
ttnnccgnga aagctcctcg cccttgctca ccatgggatg ccatttccta ggtctgcctc 60
ttggccgttt ttctccaatg gtctctgctt tcttctgggc tgcttttagag gggctcttgt 120
ttttgctgcc ttgggtctt cctctgggtc tcttaggaga gggctcacag gttggctctt 180
gctgctgctt cctgggtcgg ccgcgtcctc gcttctgtgg caccggggcg gcaggttgtc 240
cctgggctga tgtggacggc tgcccggcgc cctcaccgcg tgcgctcatc ctgcctcccg 300
ccgccgtac cactgcctct cttttttttt tttttttttt tttttgaaan ccccgggnnn 360
nnnnnnnnnn nnnnc 375

<210> 5
<211> 333
<212> DNA
<213> Artificial Sequence

<220>
<223> Gene trapping in pGT5A-transfected PA317 cells

<220>
<221> misc_feature
<222> (3)..(3)
<223> n is a, c, g, or t

<220>
<221> misc_feature
<222> (11)..(11)
<223> n is a, c, g, or t

<220>
<221> misc_feature
<222> (106)..(106)
<223> n is a, c, g, or t

<220>
<221> misc_feature
<222> (116)..(116)
<223> n is a, c, g, or t

<220>
<221> misc_feature
<222> (168)..(168)
<223> n is a, c, g, or t

<220>
<221> misc_feature
<222> (179)..(179)
<223> n is a, c, g, or t

<220>
<221> misc_feature
<222> (204)..(204)
<223> n is a, c, g, or t

<220>
<221> misc_feature
<222> (221)..(221)
<223> n is a, c, g, or t

<220>
<221> misc_feature
<222> (224)..(224)
<223> n is a, c, g, or t

<220>
<221> misc_feature
<222> (231)..(231)
<223> n is a, c, g, or t

<220>
<221> misc_feature
<222> (254)..(254)
<223> n is a, c, g, or t

<220>
<221> misc_feature
<222> (272)..(272)
<223> n is a, c, g, or t

<220>
<221> misc_feature
<222> (275)..(275)
<223> n is a, c, g, or t

<220>
<221> misc_feature
<222> (282)..(282)
<223> n is a, c, g, or t

<220>
<221> misc_feature
<222> (285)..(286)
<223> n is a, c, g, or t

<220>
<221> misc_feature
<222> (289)..(289)
<223> n is a, c, g, or t

<220>
<221> misc_feature
<222> (292)..(293)
<223> n is a, c, g, or t

<220>
<221> misc_feature
<222> (296)..(296)
<223> n is a, c, g, or t

<220>
<221> misc_feature
<222> (299)..(299)
<223> n is a, c, g, or t

<220>
<221> misc_feature
<222> (301)..(301)
<223> n is a, c, g, or t

<220>
<221> misc_feature
<222> (304)..(304)
<223> n is a, c, g, or t

<220>
<221> misc_feature
<222> (306)..(308)
<223> n is a, c, g, or t

<220>
<221> misc_feature
<222> (311)..(311)
<223> n is a, c, g, or t

<220>
<221> misc_feature
<222> (326)..(327)
<223> n is a, c, g, or t

<220>
<221> misc_feature
<222> (329)..(329)
<223> n is a, c, g, or t

<220>
<221> misc_feature
<222> (331)..(331)
<223> n is a, c, g, or t

<220>
<221> misc_feature
<222> (333)..(333)
<223> n is a, c, g, or t

<400> 5
tcn'gcgacca nctcctcgcc cttgctcacc atgggatgct cccggtggtg ggtcgggtggt 60
ccctgggagcag ggggtctccaa atcccgacg agcccccaaa tgaaanaccc ccgtcntggg 120

tagtcaatca ctcagaggag accctcccaa ggaacagcga gaccactntt cggatgcana	180
cagcaagagg ctttattggg aatncgggta cccgggcgac ncantctatc ngaagactgg	240
cgttatTTTT tttntTTTT ttttttgaat tncnngggac anccnctna gnntanctnc	300
nctntnnnct nccctcctta cttctnntnt ntn	333

<210> 6
 <211> 11
 <212> DNA
 <213> Artificial Sequence

<220>
 <223> pGT-fs2

<400> 6	
gagtcccagc t	11